

ABSTRACT OF THE DISCLOSURE

A method of testing a core module includes  
steps of: (a) providing a core module of an integrated  
5 circuit design; (b) connecting an end user input and a  
core module test input to separate I/O pins of the core  
module to isolate logic associated with an end user  
signal from that associated with a core module test  
signal; and (c) multiplexing the end user signal and the  
10 core module test signal in the core module in response to  
a core module test mode signal.

15